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Term:

L4 and (cationic mordant)

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<u>L5</u>	L4 and (cationic mordant)	46	<u>L5</u>
<u>L4</u>	L3 and (silica) and ((polyvinyl alcohol) or (polyvinylalcohol))	1454	<u>L4</u>
<u>L3</u>	L2 and (ink jet or inkjet or ink-jet)	4361	<u>L3</u>
<u>L2</u>	((ethenyl near2 ester) or (vinyl near4 acetate) or (vinyl near4 propionate) or (tert-undecanoic acid) or (tert near2 undecanoic))	148049	<u>L2</u>

DB=USPT; PLUR=YES; OP=ADJ

<u>L1</u>	alkyl	322016	<u>L1</u>
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<u>L13</u>	L11 and (ink jet or inkjet or ink-jet).ti.	70	<u>L13</u>
<u>L12</u>	L11 and (ink jet or inkjet or ink-jet)	177	<u>L12</u>
<u>L11</u>	L10 and silica and ((polyvinyl alcohol) or pva or (poly vinylalcohol) or (poly vinyl alcohol) or polyvinylalcohol)	1903	<u>L11</u>
<u>L10</u>	vinyl propanoate or propanoic acid or vinyl propionate	16910	<u>L10</u>
<u>L9</u>	l7 and (record\$ or write\$ or print\$)	9	<u>L9</u>
<u>L8</u>	L7 and (ink jet or inkjet or ink-jet)	1	<u>L8</u>
<u>L7</u>	l5 and (binder or resin) and (particle or filler or pigment or powder)	101	<u>L7</u>
<u>L6</u>	l5 and silica and ((polyvinyl alcohol) or pva or (poly vinylalcohol) or (poly vinyl alcohol) or polyvinylalcohol)	4	<u>L6</u>
<u>L5</u>	ethenyl ester	130	<u>L5</u>
<u>L4</u>	L3 not l2	7	<u>L4</u>
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<u>L1</u>	(ethenyl near2 ester) or (tert-undecanoic acid) or (tert near2 undecanoic)	212	<u>L1</u>

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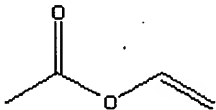
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Search

Vinyl acetate [108-05-4]

Synonyms: Acetic acid ethenyl ester; Acetic acid ethylene ether; Acetic acid vinyl ester; Ethenyl acetate; Vinyl acetate; Vinyl Acetate ; Vinyl acetate monomer;

	Tools	OpenChem
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	VIEW CHEM3D MODEL	ADD/CHANGE PROPERTY
		ADD LINK
	CAS RN Lookup	
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	NCI DATABASE	

Formula	C ₄ H ₆ O ₂	Molecular Weight	86.0902
CAS RN	108-05-4	Melting Point (°C)	-93.2
ACX Number	X1003491-4	Boiling Point (°C)	72.3
Density	0.934	Vapor Density	
Refractive Index	1.3954	Vapor Pressure	
Evaporation Rate		Water Solubility	insoluble. 2 g/100 mL
Flash Point (°C)	-8	EPA Code	
DOT Number	UN 1301 Flammable liquid	RTECS	AK0875000
Comments	Clear, colorless liquid with pleasant, sweet to sharp irritating odor. POSSIBLE MUTAGEN.		

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[RAIS Nonradionuclides Toxicity Values](#)

[UMCP Select list of carcinogens](#)

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Vinyl propionate [105-38-4]

Synonyms: Propanoic acid, ethenyl ester; Vinyl propionate;

	Tools	OpenChem
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	CAS RN Lookup	
	THE MERCK INDEX NCI DATABASE	

Formula	C ₅ H ₈ O ₂	Molecular Weight	100.117
CAS RN	105-38-4	Melting Point (°C)	
ACX Number	X1008434-9	Boiling Point (°C)	
Density		Vapor Density	
Refractive Index		Vapor Pressure	
Evaporation Rate		Water Solubility	
Flash Point (°C)		EPA Code	
DOT Number		RTECS	
Comments			

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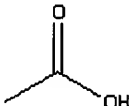
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Acetic Acid [64-19-7]

Synonyms: Acetic acid; Acetic acid, solution, more than 10% but not more than 80% acid; Ethylic acid; Glacial acetic acid; Methanecarboxylic acid; Shotgun; TCLP extraction fluid 2; vinegar; Vinegar acid;

	Tools	OpenChem
	BUY AT CHEMACX.COM VIEW CHEMDRAW STRUCT VIEW CHEM3D MODEL	VIEW LINKS ADD COMPOUND ADD/CHANGE PROPERTY ADD LINK
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Formula $C_2H_4O_2$

CAS RN 64-19-7

ACX Number X1001252-9

Density 1.0492

Refractive Index 1.3719

Evaporation Rate 0.97

Flash Point (°C) 40

DOT Number UN 2789 Corrosive material; UN 1842; UN 2790 Corrosive material

Comments Colorless liquid or solid with a strong vinegar-like odor detectable at 0.2 to 1.0 ppm.

Molecular Weight 60.0524

Melting Point (°C) 16.6

Boiling Point (°C) 117.9

Vapor Density 2.1

Vapor Pressure 11

Water Solubility miscible.

EPA Code

RTECS AF1225000

HYGROSCOPIC.

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